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Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Attorney Docket No. H 50019 HST UTILITY First Inventor Yoshida et al. PATENT APPLICATION METHOD FOR MANUFACTURING METAL WIRE Title TRANSMITTAL ROD FOR USE IN PLASTIC WORKING (Only for new nonprovisional applications under 37 CFR 1.53(b)) EV 192787147US Express Mall Label No. Mall Stop Patent Application APPLICATION ELEMENTS ADDRESS TO: Commissioner for Patents P.O. Box 1450 See MPEP chapter 600 concorning utility patent application contents. Alexandria, VA 22313-1450 CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) Commuter Program (Annendly) 1. 8. Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. 2. 10 37 CED 4 37 Computer Readable Form (CRF) Specification (Total Pages 3, (preferred arrangement set forth below) Specification Sequence Listing on: b. Descriptive title of the invention - Cross References to Related Applications i, CD-ROM or CD-R (2 copies); or Statement Regarding Fed sponsored R&D ii. D Paper - Reference to sequence listing, a table, Statement verifying identity of above copies or a computer program listing appendix - Background of the Invention ACCOMPANYING APPLICATION PARTS Assignment Papers (cover sheet & document(s)) 9. · Brief Description of the Drawings (if filed) Power of Altorney - Detailed Description 37 C.F.R.§3.73(b) Statement 10. - Claim(s) (when there is an assignee) - Abstract of the Disclosure English Translation Document (if applicable) 11. Copies of IDS Citations Information Disclosure 12. Statement (IDS)/PTO-1449 **Preliminary Amendment** X Drawing(s) (35 U.S.C. 113) [Total Sheets 13 Return Receipt Postcard (MPEP 503) 5. Oath or Declaration (Total Pages 14. (Should be specifically itemized) Cortified Copy of Priority Document(s) Unexecuted (original or copy) 15. (If foreign priority is claimed) Nonpublication Request under 35 U.S.C 122 (b)(2)(B)(i). Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 18 completed) b. 16. Applicant must attach form PTO/SB/35 or its equivalent. **DELETION OF INVENTOR(S)** 17. Other Signed statement attached deleting Inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Shoct under 37 CFR 1.76: Continuation-In-part (CIP) of prior application No: PCT/JP02/10750 filed 10/16/2002 Continuation Divisional X Group Art Unit: Prior application information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an eath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 00423 □ Correspondence address below

Mary K. Cameron, Henkel Corporation Name Patent Law Department **Address** 2200 Renaissance Blvd., Suite 200 Zip Code State 19406 PA City Gulph Mills Fax 610-278-6548 Telephone 248-589-4672 Country US

Registration No. (Attorney/Agent) 34,789 Name (Print/Type) Mary K. Cameran 104 Date 19 Signature

This collection of information is required by 37 CFR 1.650. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.O. 122 and 37 CFR 1.14 This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademerk Office, U.S. Department of Commerce P.O. Box 1450, Alexandria, VA 22313-1450. DO NOTISEND FRES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTAL for FY 2004		Complete If Known				
		Application Number				
		Filing Date				
Effective 10/01/2003. Palont Icos are	subject to annual revision,	First Named Inventor	Yoshida et al.			
Applicant claims small entity status. See 37 CFR 1.27		Examiner Name				
TOTAL AMOUNT OF PAYMENT	(\$)	Art Unit				
	770	Attorney Docket No.	H 50019 HST			
						

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
☐ Chock ☐ Credit Card ☐ Money ☐ Other ☐ None	3. AC	DITIO	DNAL	FEES		· · · · · ·	
Deposit Account:							
	Large		Small	Entity			
Account 01-1250	For Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Pald	
Number	1051	130	2051	65	Surcharge - late filing fee or call		
Deposit Henkel Corporation		50	2052	25	Surcharge - late provisional filling fee or cover sheet		
Name		130	1053	130	Non-English specification		
The Director is authorized to: (check all that apply)		2,520	1812	2,520	For filing a request for ex parte reexamination		
☑ Charge (ee(s) indicated below ☑ Credit any overpayments ☑ Charge any additional fee(s) or any underpayment of fee(a)		920*	1804	920°	Requesting publication of SIR prior to Examinor action		
☐ Charge fee(s) indicated below, except for the filing fee		1,840*	1805	1,840"	Requesting publication of SIR after Examiner action		
to the above-identified deposit account.		110	2251	55	Extension for reply within first month		
FEE CALCULATION 1. BASIC FILING FEE		420	2252	210	Extension for reply within second month		
Large Entity Small Entity	1252 1253	850	2253	475	Extension for repty within third month	\vdash	
Fee Fee Fee Fee Description Fee Paid	1203	600	2255	4,5	Control to the state of the sta		
Code (\$) Code (\$)	1254	-	2254	740	Extension for reply within fourth month		
1001 770 2001 385 Utility filing fee 770	1255	2,010	2255	1,005	Extension for reply within fifth month		
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal		
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal		
1004 770 2004 385 Relssue filing fee	1403	290	2403	145	Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Pelition to institute a public use proceeding		
	1452	110	2452	55	Potition to revive - unavoidable		
SUBTOTAL (1) (\$) 770		1,330	2453	665	Polition to revive - unintentional]]	
	1501	1,330	2501	885	Utility issue fee (or relsaue)		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1502	480	2502	240	Design Issue fee Plant issue fee		
Fee from Extra Claims below Fee Paid		640	2503	320	Plant is sue lee		
Total Claims 20"= 0 X \$18.00 = 0	1460	130	1460	130	Petitions to the Commissioner		
Independent 2 - 3**= 0 X \$88.00 = 0	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Claims S290.00 = 0	1806	180	1808	180	Submission of Information Disclosure Strat		
	8021	40	6021	40	Recording each palent assignment per property (times		
1	1809	770	2809	385	number of properties) Filing a submission after final rejection		
Large Entity Smell Entity					(37 CFR § 1.129(a))		
Fee Fee Fee Fee Fee Description Cade (\$) Cade (\$)	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))		
1202 18 2202 9 Claims in excess of 20	1801	770	2801	385	Request for Continued Examination (RCE)		
1201 86 2201 43 Independent claims in excess of 3	1802	900	1802	900	Request for expedited examination of a design application		
1203 290 2203 145 Multiple dependent claim, if not paid			•				
1204 86 2204 43 ** Reissuo independent clalms over		lee (sp	ecify)				
original patent 1205 18 2205 9 ** Relssue claims in excess of 20			-				
and over original patent	.						
SUBTOTAL (2) (\$) 0	* Red	• Reduced by Basic Filing Fee Pald SUBTOTAL (3) (\$) 0					
or number previously peld, if greater; For Reissues, see above							
SUBMITTED BY Complete (if applicable)							

Registration No 248-589-4672 34,789 Name (Print/Type) Mary K. Cameron Tclcphone (Attomey/Agent) Signature

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